



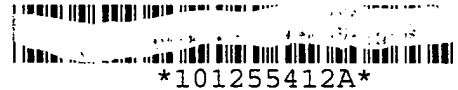
**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

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Washington, D.C. 20231

APRIL 07, 2000

PTAS

BROOKS & KUSHMAN, P.C.  
KONSTANTINE J. DIAMOND  
1000 TOWN CENTER, TWENTY-SECOND FLOOR  
SOUTHFIELD, MI 48075



**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION, OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 01/13/2000

REEL/FRAME: 010509/0948  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
PREISLER, DARIUS J.

DOC DATE: 12/20/1999

ASSIGNOR:  
MURAR, JASON T.

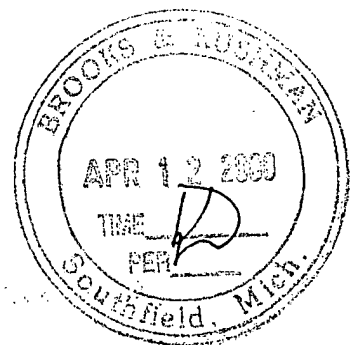
DOC DATE: 12/20/1999

ASSIGNEE:  
WINGET, LARRY J.  
1799 FOXKNOLL  
LEONARD, MICHIGAN 48038

SERIAL NUMBER: 09482747  
PATENT NUMBER:

FILING DATE: 01/13/2000  
ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



FORM PTO-1595  
(Modified)

RI

02-02-2000

IEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101255412

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

DARIUS J. PREISLER and JASON T. MURAR

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other \_\_\_\_\_

Execution Date: December 20, 1999

## 2. Name and address of receiving party(ies):

Name: LARRY J. WINGET

Internal Address: \_\_\_\_\_

Street Address: 1799 FoxknollCity: Leonard State: MI Zip: 48038Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12-21-99; 12-20-99; 12-20-99A. Patent Application No.(s) 09482747

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: KONSTANTINE J. DIAMONDAddress: Brooks & Kushman P.C.1000 Town Center, Twenty-Second FloorCity: Southfield State: MI ZIP: 48075

01/28/2000 MGORDON 00000038 09482747

6. Total number of applications and patents involved: 17. Total Fee (37 C.F.R. § 3.41) ..... \$ 40.00☒ Enclosed☐ Authorized to be charged to Deposit Account

## 8. Deposit Account Number: \_\_\_\_\_

(Attach duplicate copy of this page if paying by Deposit Account)

04 FC:581

(40.00 OP)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

KONSTANTINE J. DIAMOND

Name of Person Signing

Signature

January 13, 2000

Date

Total number of pages including cover sheet, attachments, and document: 3



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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WASHINGTON, D.C. 20530

OCTOBER 11, 2000

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BROOKS & KUSHMAN P.C.  
DAVID R. SYROWIK  
1000 TOWN CENTER, TWENTY-SECOND FLOOR  
SOUTHFIELD, MI 48075



UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 08/02/2000

REEL/FRAME: 011007/0337  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)...

ASSIGNOR:  
WINGET, LARRY J.

DOC DATE: 07/18/2000

ASSIGNEE:  
PATENT HOLDING COMPANY  
33662 JAMES J. POMPO  
FRASER, MICHIGAN 48026

SERIAL NUMBER: 09305531  
PATENT NUMBER:

FILING DATE: 05/05/1999  
ISSUE DATE:

SERIAL NUMBER: 09460826  
PATENT NUMBER:

FILING DATE: 12/14/1999  
ISSUE DATE:

SERIAL NUMBER: 08908773  
PATENT NUMBER:

FILING DATE: 08/08/1997  
ISSUE DATE:

SERIAL NUMBER: 09075497  
PATENT NUMBER: 6109271

FILING DATE: 05/08/1998  
ISSUE DATE: 08/29/2000

SERIAL NUMBER: 09140841  
PATENT NUMBER: 6110075

FILING DATE: 03/13/1998  
ISSUE DATE: 09/19/2000

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PATENT NUMBER:

FILING DATE: 07/13/1998  
ISSUE DATE:

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ISSUE DATE:

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ISSUE DATE:

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FILING DATE: 03/17/2000  
ISSUE DATE:

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FILING DATE: 08/28/1998  
ISSUE DATE:

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PATENT NUMBER:

FILING DATE: 08/31/1998  
ISSUE DATE:

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FILING DATE: 09/04/1998  
ISSUE DATE:

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FILING DATE: 02/10/1999  
ISSUE DATE:

SERIAL NUMBER: 09213072  
PATENT NUMBER: 6119406

FILING DATE: 12/16/1998  
ISSUE DATE: 09/19/2000

SERIAL NUMBER: 09228585  
PATENT NUMBER:

FILING DATE: 01/11/1999  
ISSUE DATE:

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ISSUE DATE:

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FILING DATE: 09/09/1999  
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SERIAL NUMBER: 09469193	FILING DATE: 12/21/1999
PATENT NUMBER: 6115535	ISSUE DATE: 10/24/2000
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SERIAL NUMBER: 08254192	FILING DATE: 06/06/1994
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SERIAL NUMBER: 08547113  
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ISSUE DATE: 06/17/1997

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ISSUE DATE: 09/03/1996

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FILING DATE: 06/07/1995  
ISSUE DATE: 08/27/1996

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ISSUE DATE: 09/24/1996

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ISSUE DATE: 10/21/1997

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FILING DATE: 06/02/1995  
ISSUE DATE: 05/28/1996

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FILING DATE: 05/26/1995  
ISSUE DATE: 08/06/1996

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ISSUE DATE: 07/01/1997

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FILING DATE: 05/28/1996  
ISSUE DATE: 11/11/1997

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FILING DATE: 09/22/1995  
ISSUE DATE: 06/25/1996

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ISSUE DATE: 06/16/1998

SERIAL NUMBER: 08639701  
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FILING DATE: 04/29/1996  
ISSUE DATE: 07/07/1998

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ISSUE DATE: 04/28/1998

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ISSUE DATE: 06/06/2000

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ISSUE DATE: 07/13/1999

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ISSUE DATE: 04/25/2000

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ISSUE DATE: 07/27/1999

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ISSUE DATE: 02/09/1999

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PATENT NUMBER: 5979933

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ISSUE DATE: 11/09/1999

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PATENT NUMBER: 6042355

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ISSUE DATE: 03/28/2000

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ISSUE DATE: 05/16/2000

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ISSUE DATE: 02/09/1999

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PATENT NUMBER: 6042356

FILING DATE: 04/14/1998  
ISSUE DATE: 03/28/2000

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PATENT NUMBER: 6042361

FILING DATE: 03/12/1998  
ISSUE DATE: 03/28/2000

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PATENT NUMBER: 6017481

FILING DATE: 02/05/1998  
ISSUE DATE: 01/25/2000

SERIAL NUMBER: 09144159  
PATENT NUMBER: 6082762

FILING DATE: 08/31/1998  
ISSUE DATE: 07/04/2000

SERIAL NUMBER: 09198012  
PATENT NUMBER: 6079734

FILING DATE: 11/23/1998  
ISSUE DATE: 06/27/2000

SERIAL NUMBER: 09226497  
PATENT NUMBER: 6053526

FILING DATE: 01/07/1999  
ISSUE DATE: 04/25/2000

SERIAL NUMBER: 08974770  
PATENT NUMBER: 6050594

FILING DATE: 11/20/1997  
ISSUE DATE: 04/18/2000

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-06-2000

REC



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U.S. DEPARTMENT

Patent and Trademark Office

101450588

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy there.

## 1. Name of conveying party(ies):

Larry J. Winget

## 2. Name and address of receiving party(ies):

Name: Patent Holding Company

Internal Address: \_\_\_\_\_

Street Address: 33662 James J. PompoCity: Fraser State: MI Zip: 48026Additional name(s) & address(es) attached? \_\_\_\_\_ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? \_\_\_\_\_ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: July 18, 2000

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
See Appendix BB. Patent No.(s)  
See Appendix AAdditional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David R. SyrowikAddress: Brooks & Kushman P.C.1000 Town Center, Twenty-Second FloorCity: Southfield State: MI ZIP: 480756. Total number of applications and patents involved: 737. Total Fee (37 C.F.R. § 3.41) .....\$ 2,920.00☒ Enclosed☐ Authorized to be charged to Deposit Account8. Deposit Account Number: 02-3978

(Attach duplicate copy of this page if paying by Deposit Account)

09/05/2000 NTHA11 00000216 5276957

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01 FC:581

2920.00 UP

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

David R. Syrowik

Name of Person Signing

Signature

July 31, 2000

Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:  
 Box Assignments, Director of the United States Patent and Trademark Office  
 Washington, D.C. 20231



APPENDIX A TO CONFIRMATORY ASSIGNMENT		
U.S. Patent No.	Issued	Attorney Docket No.
5,276,957	01-11-94	VEI0101PUS
5,062,661	11-05-91	VEI0102PUS
5,487,557	01-30-96	VEI0112PUS
5,497,709	03-12-96	VEI0116PUS
5,486,658	01-23-96	VEI0118PUS
5,639,112	06-17-97	VEI0124PUS
5,552,992	09-03-96	VEI0126PUS
5,549,323	08-27-96	VEI0144PUS
5,558,364	09-24-96	VEI0145PUS
5,678,849	10-21-97	VEI0146PUS
5,590,902	01-07-97	VEI0147PUS
5,520,412	05-28-96	VEI0152PUS
5,542,694	08-06-96	VEI0153PUS
5,642,901	07-01-97	VEI0157PUS
5,685,561	11-11-97	VEI0168PUS
5,529,336	06-25-96	VEI0169PUS
5,765,864	06-16-98	VEI0173PUS
5,776,522	07-07-98	VEI0175PUS
5,744,210	04-28-98	VEI0176PUS
5,683,101	11-04-97	VEI0178PUS
6,073,056	06-06-00	VEI0192PUS
5,922,368	07-13-99	VEI0205PUS
6,053,720	04-25-00	VEI0222PUS
5,927,286	07-27-99	VEI0224PUS
5,868,988	02-09-99	VEI0225PUS
5,979,933	11-09-99	VEI0227PUS

<b>APPENDIX A TO CONFIRMATORY ASSIGNMENT (continued)</b>		
<b>U.S. Patent No.</b>	<b>Issued</b>	<b>Attorney Docket No.</b>
6,042,355	03-28-00	VEI0231PUS
6,062,842	05-16-00	VEI0232PUS
6,042,140	03-28-00	VEI0233PUS
5,869,105	02-09-99	VEI0234PUS
6,042,356	03-28-00	VEI0235PUS
6,042,361	03-28-00	VEI0236PUS
6,017,481	01-25-00	VEI0237PUS
6,047,984	04-11-00	VEI0239PUS
6,082,762	07-04-00	VEI0249PUS
6,079,734	06-27-00	VEI0255PUS
6,053,526	04-25-00	VEI0259PUS
6,050,594	04-18-00	VEI0260PUS

APPENDIX B TO CONFIRMATORY ASSIGNMENT		
U.S. Serial No.	Filed	Attorney Docket No.
09/305,531	05-05-99	VEI0206PUS
09/460,826	12-14-99	VEI0213PUS
08/908,773	08-08-97	VEI0219PUS
09/075,497	05-08-98	VEI0221PUS
09/040,841	03-18-98	VEI0229PUS
09/114,393	07-13-98	VEI0230PUS
09/112,965	07-09-98	VEI0238PUS
09/083,943	05-22-98	VEI0240PUS
09/098,212	06-16-98	VEI0242PUS
09/527,755	03-17-00	VEI0245PUS
09/141,884	08-28-98	VEI0248PUS
09/144,315	08-31-98	VEI0253PUS
09/148,262	09-04-98	VEI0254PUS
09/248,128	02-10-99	VEI0256PUS
09/213,072	12-16-98	VEI0258PUS
09/228,585	01-11-99	VEI0262PUS
09/482,747	01-13-00	VEI0265PUS
09/483,140	01-13-00	VEI0266PUS
09/493,778	01-28-00	VEI0270PUS
09/305,515	05-05-99	VEI0272PUS
09/525,352	03-15-00	VEI0275PUS
09/392,878	09-09-99	VEI0277PUS
09/469,198	12-21-99	VEI0279PUS
09/489,535	01-21-00	VEI0288PUS
09/489,434	01-21-00	VEI0299PUS

<b>APPENDIX B TO CONFIRMATORY ASSIGNMENT (continued)</b>		
<b>U.S. Serial No.</b>	<b>Filed</b>	<b>Attorney Docket No.</b>
09/451,970	11-30-99	VEI0303PUS
09/528,761	03-17-00	VEI0313PUS
09/578,024	05-24-00	VEI0315PUS
09/461,154	12-14-99	VEI0317PUS
09/445,356	12-10-99	VEI0318PUSA
09/464,153	12-16-99	VEI0322PUS
09/468,969	12-22-99	VEI0323PUS
09/482,384	01-12-00	VEI0327PUS
09/485,142	02-04-00	VEI0329PUSA
09/566,938	05-08-00	VEI0335PUS